

P23830.A03



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Keith ALLEN et al.

Group Art Unit : 2155

Appl. No. : 10/628,249

Examiner : Not Yet Assigned

Filed : July 29, 2003

Confirmation No. : 5443

For : BI-LEVEL ADDRESSING FOR INTERNET PROTOCOL
BROADBAND ACCESS

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and supplemental to the Information Disclosure Statement that was filed on October 29, 2003, Applicants hereby submit a copy of an International Search Report from the U.S. Patent Office that was mailed on November 19, 2003, with respect to patent family member International Patent Application No. PCT/US03/16253, in which the U.S. Patent Examiner cited the following documents:

U.S. Patent No. 6,538,416 to HAHNE et al., which issued on March 25, 2003;

U.S. Patent No. 6,496,479 to SHIONOZAKI, which issued on December 17, 2002;

U.S. Patent No. 6,563,794 to TAKASHIMA et al., which issued on May 13, 2003;

U.S. Patent No. 5,835,710 to NAGAMI et al., which issued on November 10, 1998; and

U.S. Patent No. 6,598,080 to NAGAMI et al., which issued on July 22, 2003.

The category of relevance, pertinent portions, and claims to which each document is relevant, as ascertained by the U.S. Examiner applying U.S. rules to the U.S. claims are set forth in the International Search Report.

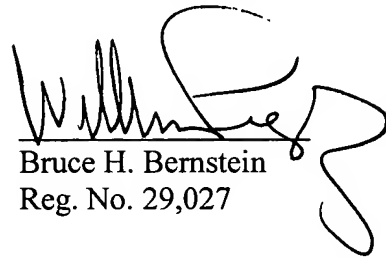
Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. The above-noted documents are listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to the Applicant with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,
Keith ALLEN et al.


Bruce H. Bernstein
Reg. No. 29,027

May 28, 2004
GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P23830	Application No. 10/628,249
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Keith ALLEN et al	
		Filing Date July 29, 2003	Group 2155

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6 5 3 8 4 1 6	03/25/03	HAHNE et al.			
		6 4 9 6 4 7 9	12/17/02	SHIONOZAKI			
		6 5 6 3 7 9 4	05/13/03	TAKASHIMA et al.			
		5 8 3 5 7 1 0	11/10/98	NAGANI et al.			
		6 5 9 8 0 8 0	07/22/03	NAGAMI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.